

Chapter 8

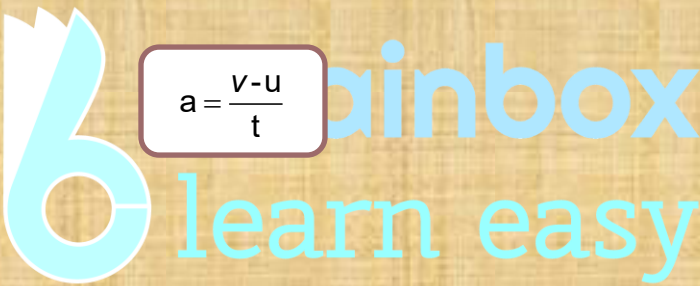
MOTION

Acceleration:

The rate of change of velocity is known as acceleration.

Units: S.I unit: m/sec^2 (or) msec^{-2}

C.G.S unit: cm/sec^2 (or) cmsec^{-2}



u = Initial velocity

v = Final velocity

t = time